

ECS Configuration Change Request

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Page(s)

1. Originator Kevin Lange	2. Log Date: 1/22/01	3. CCR #: 02-0050	4. Rev: -	5. Tel: 0574	6. Rm #: 1050b	7. Dept.
8. CCR Title: Install two Sun E420 to replace majority of EDF Xterm servers						
9. Originator Signature/Date Kevin M. Lange /s/ 1/22/02			10. Class IN	11. Type: CCR	12. Need Date: 1/25/2002	
13. Office Manager Signature/Date Byron J. Kimball /s/ 1/22/02			14. Category of Change: EDF (RTSC)		15. Priority: (If "Emergency" fill in Block 27). Routine	
16. Documentation/Drawings Impacted:			17. Schedule Impact:		18. CI(s) Affected:	
19. Release Affected by this Change: N/A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) Current Xterm servers are slow and aging SparcServer Model 20 - 50/60mhz. Slow performance, high maintenance (15 servers), coupled with hardware that is outdated for our modern networks.						
24. Proposed Solution: (use additional sheets if necessary) Install two Sun E420 servers to replace 15 Xterm servers.						
25. Alternate Solution: (use additional sheets if necessary)						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Continued slow xterminal performance, memory shortage conditions. Possible hardware failure with associated downtime						
27. Justification for Emergency (If Block 15 is "Emergency"):						
28. Site(s) Affected: <input checked="" type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Otai Harley /s/ 1/23/02			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: **Rev:** **Originator:** Kevin M Lange

Telephone: 0574 **Office:** 1050b

Title of Change: Install two Sun E420 to replace majority of EDF Xterm servers

1. Load the new Sun E450 servers with Solaris 2.5.1 & the current ECS baseline patches.
2. Configure the new Sun E450 servers as Xterm servers.
3. Replace the below list of xterm servers with the new Sun E450 servers.

delight
borg
taos
stargazer
ocampa
vulcan
chamonix
rainman
yamato
maquis
blueridge
ins1
calypso
msfcsun3
defiant